

REMARKS

The present application was filed on May 2, 2000, with claims 1-30. Claims 1, 10, 11, 20, 21 and 30 are the independent claims. Claims 1, 2, 4-12, 14-22 and 24-30 remain pending.

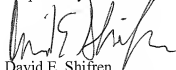
Claims 1, 2, 4-12, 14-22 and 24-30 are rejected under 35 U.S.C. §101 and 35 U.S.C. §112, first paragraph, as being directed to non-statutory subject matter.

Applicants have amended independent claims 1, 10, 11, 20, 21 and 30 solely to facilitate expeditious prosecution of the allowable subject matter noted by the examiner. Applicants respectfully reserve the right to pursue these and other claims in one or more continuations and/or divisional patent applications.

More specifically, Applicants have amended independent claims 1, 10, 11, 20, 21 and 30 to clarify that the data mining is performed by the computer to detect one or more outliers within a high dimensional data set, the data set representing a population of persons and the one or more outliers representing one or more persons within the population of persons. Support for this amendment may be found in the specification at, for example, page 8, lines 8-10; page 13, lines 12-23; and page 14, lines 7-9. Applicants respectfully submit that the claims, as amended, are limited to the transformation of real world data rather than the manipulation of abstract ideas. Thus, Applicants respectfully submit that the claims, as amended, are directed to statutory subject matter.

In view of the above, Applicants believe that the present application is in condition for allowance, and respectfully request withdrawal of the pending rejections.

Respectfully submitted,



David E. Shifren  
Attorney for Applicant(s)  
Reg. No. 59,329  
Ryan, Mason & Lewis, LLP  
90 Forest Avenue  
Locust Valley, NY 11560  
(516) 759-2641

Date: December 21, 2007